

STORING YOUR FAN

1. Retain the original packaging to store your fan.
2. Disassemble and clean the fan before storing it. Follow cleaning instructions 1–4.
3. Always store the fan in a dry place.
4. Never attempt to store the fan while it is still plugged in.
5. Never wrap the cord tightly around the fan or put any stress on the cord where it enters the fan as it could cause the cord to fray or break.

TROUBLESHOOTING

Problem	Possible Cause	Solution
The fan does not turn on.	The fan is not fully plugged into a 120V AC, 60 Hz polarized outlet/ receptacle.	Ensure the fan is in the OFF position. Firmly plug the fan into the outlet again and turn it ON.
	An electrical breaker has been tripped or a fuse is blown out.	Check your electrical supply box to confirm that a breaker has not been tripped or a fuse blown. Ensure the fan is in the OFF position. With the fan plugged in, turn it ON again. To test fan operation, plug it into a receptacle on a different electrical circuit in the house.
The fan is on, but the air flow is not very strong.	There is dust build-up at the back of the fan.	Turn the fan OFF and unplug it. Using a soft, dry cloth, wipe the back of the grill to remove any dust build-up. Plug the fan in and turn it back ON to resume normal operation.

Warning: Please do not attempt to open or repair

REPLACEMENT PARTS

- For replacement parts and technical questions, please call Customer Service at 1-800-280-3592.
- Not all product components are available for replacement. The illustrations provided are a convenient reference to the location and position of parts in the assembly sequence.
- When ordering parts, the following information will be required: item description, item model number, item serial number/item lot date code, and the replacement part reference number.
- Matrix Industrial Products® reserves the rights to make design changes and improvements to product lines and manuals without notice.

LIMITED WARRANTY - LIMITATIONS ON THE WARRANTY

This limited warranty does not cover: (a) normal wear and tear; (b) damage through abuse, neglect, misuse, or as a result of any accident or in any other manner; (c) damage from misapplication, overloading, or improper installation; (d) improper maintenance and repair; and (e) product alteration in any manner by anyone other than Us, with the sole exception of alterations made pursuant to product instructions and in a workmanlike manner.

OBLIGATIONS OF PURCHASER

You must retain your proof of purchase in case of warranty claim



Model No. EB117

20" TURBO FAN WITH HORIZONTAL AND VERTICAL TILT



Blade Diameter	V/Hz	Current
20"	120V / 60Hz	130W

INSTRUCTIONS FOR SAFE OPERATION

Please read and understand all instructions before using this fan. When using electrical appliances, basic precautions should always be taken to reduce the risk of fire, electrical shock and injury to persons or property, including the following:

INSTRUCTIONS FOR SAFE OPERATION

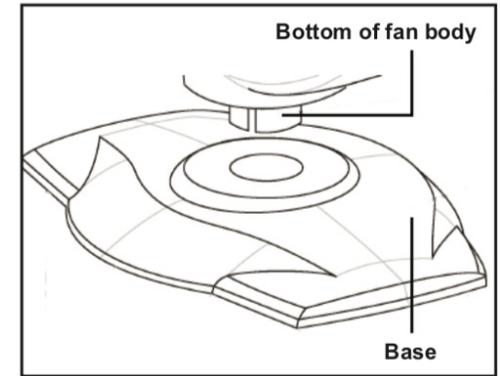
1. Do not use this fan outdoors or anywhere near water, such as in a bathroom or laundry room.
2. Do not use the fan in a window. Rain may create an electrical hazard. Do not leave the fan operating in an area where water has collected, to avoid the potential of electrical hazards.
3. Do not operate the fan in the presence of explosive and/or flammable fumes.
4. Do not place the fan or any parts near an open flame, cooking appliances, or other sources of high heat.
5. Do not use the fan near curtains, plants, or where other objects can become caught in the blades.
6. The fan must be operated in an upright position. Do not use it without the base.
7. Ensure the fan is on a stable surface while in use, to prevent the fan from tipping over.
8. Do not immerse the fan, plug, or power cord in water, or spray them with liquids.
9. This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.
10. Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been dropped or damaged in any manner. Have the fan repaired by a qualified service provider. NOTE: Repairs made by unqualified electricians will void this product's warranty.
11. Never insert fingers or other objects through the grille when the fan is running.
12. Do not leave the fan running or operable in a place where young children or animals could have access to it without supervision.
13. Do not allow the cord to hang down from a table or counter.
14. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
15. Disconnect the fan from the electrical outlet when moving it from one location to another, when removing the grilles, or for cleaning.
16. To disconnect, grip the plug and pull it from the wall outlet. Never yank on the cord.
17. Use this fan only as it is described in this manual.
18. This fan is not intended to be used by people (including children) with reduced physical, sensory or mental capabilities, or who lack experience and knowledge, unless they are supervised or given instructions concerning use of the appliance by a person responsible for their safety.

NOTE: There are no serviceable parts in this unit. Do not attempt to disassemble or fix it.

WARNING: To reduce the risk of fire or electrical shock, do not use this fan with any solid-state speed control device.

ASSEMBLY INSTRUCTIONS

To assemble, insert the bottom of fan body into the base and push firmly in place.



OPERATING INSTRUCTIONS

Ensure the fan is in the OFF position before plugging it into a 120 V/60 Hz outlet.

The power/speed control switch is located on the top of the fan.

0 - The fan is switched Off.

I - The fan operates at the lowest speed.

II - The fan operates at medium speed.

III - The fan operates at the highest speed.

CAUTION

To prevent electrical shock, match the largest blade of the plug to the largest slot in the outlet and fully insert the plug.

CLEANING INSTRUCTIONS

1. Always disconnect the cord from the electrical outlet before cleaning your fan.
2. Remove dust from the fan grilles using a soft cloth.
3. Wipe the exterior surfaces of the fan occasionally with a damp cloth (not dripping wet) and dry thoroughly with a soft dry cloth before operating it again.
4. Do not use harsh cleaners or materials to clean this unit. Doing so will damage the finish.

CAUTION:

Do not allow water to run into the interior of the fan, as this could create a fire or electric shock hazard. The fan motor is factory-lubricated for life and will require no further lubrication. No other user maintenance is required or recommended. If service is required, send your fan to the nearest authorized service provider.